



S/N 09/744,384

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STUDER ET AL. Examiner: B. LOEB
Serial No.: 09/744,384 Group Art Unit: 1636
Filed: MARCH 16, 2001 Docket No.: 11613.37USWO
Title: CELL EXPANSION SYSTEM FOR USE IN NEURAL
TRANSPLANTATION

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CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on March 17, 2003.

Sheryl A. Boertboom
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AMENDMENT AND RESPONSE

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Box AF
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action of December 17, 2002, please enter this amendment and consider the following remarks for the patent application identified above.

In the Claims

Please cancel claim 25 without prejudice.

Please amend claims 1, 26, and 27 as follows.

1. (AMENDED 3 TIMES) A method of generating a cell culture comprising dopaminergic neuron cells, said method comprising the sequential steps of:
 - a. providing precursor cells comprising human or rat fetal central nervous system cells
 - b. proliferating precursor cells, said step of proliferating comprising: